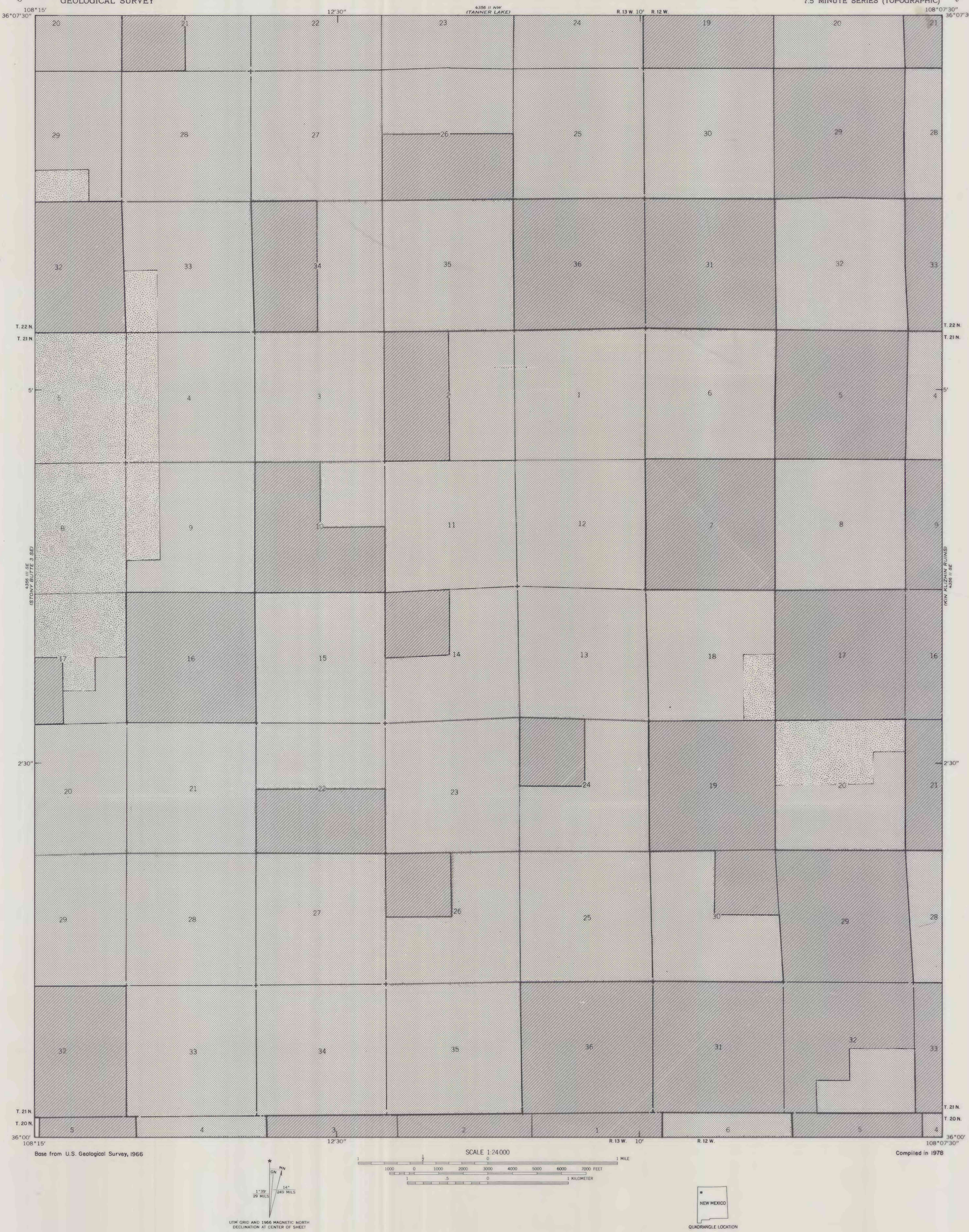
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LA VIDA MISSION QUADRANGLE
NEW MEXICO
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-1378
PLATE 8 OF 8



EXPLANATION

NON-FEDERAL COAL LAND-Land for which the Federal Government does not own the coal rights, and for which the coal development potential is not rated.

AREA OF MODERATE COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS-For the Menefee Cleary No. 1 coal bed in areas where the overburden ranges in thickness from 1,000 to 2,000 feet (305 to 610 meters).

AREA OF UNKNOWN COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS-Includes areas where the overburden is less than 3000 feet (914 meters) with coal thickness less than 3.0 feet (0.9 meters), areas with insufficient data, areas outside the coal outcrop or limit of coal beds within the Menefee Formation.

To convert feet to meters, multiply feet by 0.3048.

NOTE: BLM coal ownership data current as of Oct. 26, 1978.

Base from U.S. Geological Survey, 1966

Compiled in 1978

UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000

1 MILE
1000 FEET
1 KILOMETER

QUADRANGLE LOCATION

COAL DEVELOPMENT POTENTIAL MAP OF THE LA VIDA MISSION QUADRANGLE, SAN JUAN AND McKINLEY COUNTIES, NEW MEXICO

BY

BERGE EXPLORATION, INC.

1979

PLATE 8
COAL DEVELOPMENT POTENTIAL
FOR SUBSURFACE MINING METHODS